

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION BY
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-015-24991
Form C-101
Revised 10-1-78

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OPERATOR	☒

SEP 01 1984
O. C. D.
ARTESIAL OFFICE

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator
J.E.M. Resources Inc ✓
3. Address of Operator
P.O. Box 2938, Ruidoso NM 88345
4. Location of Well
UNIT LETTER 0 LOCATED 990 FEET FROM THE South LINE
AND 2310 FEET FROM THE East LINE OF SEC. 5 TWP. 17 S RGE. 29 E NMPM
19. Proposed Depth
3400
19A. Formation
San Andres
20. Rotary or C.T.
Rotary
21. Elevations (Show whether DF, RT, etc.)
3620 CLK
21A. Kind & Status Plug. Bond
Blanket
21B. Drilling Contractor
L&M
22. Approx. Date Work will start
ASAP

7. Unit Agreement Name
8. Farm or Lease Name
Red Twelve State
9. Well No.
4
10. Field and Pool, or Wildcat
Cave GB/SA
12. County
Eddy

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	±350	250	Circulated
7 7/8	5 1/2	15.5	3400	650	Circulated

Mud Program: Fresh water and spud mud surface to 350 ft/
Brine water w/gel 350 to 3400

BOP will be installed on 8 5/8" csng

APPROVAL VALID FOR 170 DAYS
PERMIT EXPIRES 3-1-85
UNLESS DRILLING UNDERWAY

Filed
SEP 11 1984
APR 11 1985

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
Signed _____ Title GEOLOGIST Date 9/1/84

(This space for State Use)

APPROVED BY _____ TITLE ORIGINAL SIGNED BY LARRY BROOKS GEOLOGIST NMOED DATE SEP 5 1984

CONDITIONS OF APPROVAL, IF ANY: